

ABSTRACT OF THE DISCLOSURE

A remotely activated electro mechanical device is mounted within the interior of the dual chamber brake system of a vehicle or trailer. The electro mechanical device includes a solenoid valve and a receiver decoder which controls the valve in response to a coded signal ideally available only to law enforcement or like authorized agencies or persons, to vent pressure in the emergency chamber of a dual chamber brake system to automatically apply the brakes thereby bringing a moving vehicle or trailer to a stop. The device is also responsive to a second, different coded signal, usually available only to persons authorized users of the trailer or vehicle, to vent pressure in the emergency chamber and to lock the brakes and to block the brake actuator rod from being retracted into its non-braking operative position by preventing pressurized air from being supplied to the dual chamber brake system of a stopped or parked vehicle. The device is also responsive to coded signals which reverse the above-noted actions. The solenoid valve is internally located, preferably at the air inlet port in the emergency chamber of the dual chamber brake system.